AROMA

IDM 232 – SCRIPTING FOR INTERACTIVE DIGITAL MEDIA

Project Overview

This is a project coded in HTML, CSS, Javascript, and PHP. The goal of the project was to create a recipe website that pulls content from a SQL database to populate the page with results. I chose to redesign Fragrantica, a fragrance encyclopedia.

FRAGRANTICA
FREE TO CHOOSE

~ Challenges

This project was coded in a language that was unfamiliar to me. The obvious challenge from this was learning PHP and understanding how to integrate it into creating a fully functional website. To complete my first goal, I created various wireframes of possible site layouts. A small challenge with this was making sure that the site's content hierarchy was kept in mind and that all of the most important content was displayed.

First Goal

condensing site content into a consise, simple, view.

Secend Goal

creating a website that can be populated with content from a database

PROCESS + TIMELINE

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- USER RESEARCH
- WIREFRAMING
- DEVELOPMENT
- PRODUCTION

Style Guide

A style guide or manual of style is a set of standards for the writing , formatting , and design of documents

#10101B

Aa

Multi Display

BLACK
Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod

BOLD
Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod

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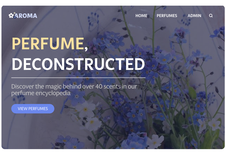
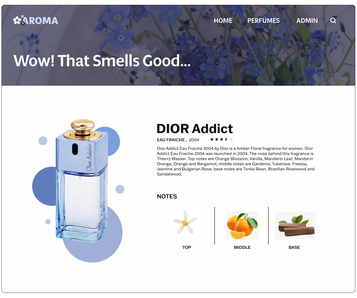
PROCESS/RESULTS

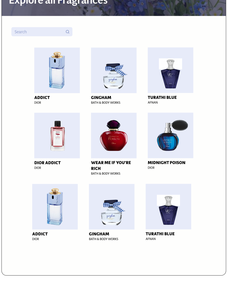
The final product came together well, I was able to import my data table into phpMyAdmin and populate the webpages I coded with all of the data I had gathered. Overall, I feel like my understanding of PHP has improved and I was able to use the PHP that I had learned to create a beautiful site.



Client Slide

The client side of the site featured a homepage, perfume listing page, and a search function.





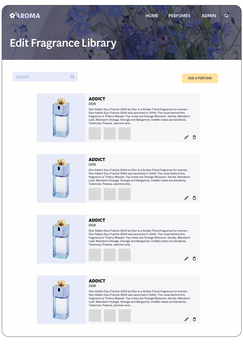
The detail page included notes and a description of the fragrance. This information was all imported into the database so that I didn't have to import each fragrance individually.

Each fragrance is organized by type of perfume as well, falling under 3 major categories:

- Eau de Parfum
- Eau de Toilette
- Eau de Cologne

Admin Side

The admin side contained a page that allowed the admin to create/edit/delete pages. There was also a page that allowed the admin to search all fragrances.



NEXT STEPS

To further develop this process, I would add a filter to the search page so that users can filter by perfume type. I would also add more detailed, complicated data visualizations.